



SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY
(Autonomous)

RVS NAGAR, TIRUPATI ROAD, CHITTOOR (A.P)- 517127.

Department of Information Technology

Cordially invite you to the Expert Seminar on
"Tips and Traps in C Programming Language"

Resource Person:

Prof. S.R. RAJKUMAR, M.Tech.,

Designation: **Professor**

University / College: **SVCET (Autonomous), Chittoor,**
Andhra Pradesh.

Date: **13/03/2024**

Time: **11.30 AM – 01.00 PM**

Event Coordinator
(**Mr. K. GOPI**)

HOD - IT
(**Dr. J. VELMURUGAN**)



**SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
R.V.S. NAGAR, CHITTOOR-517127, ANDHRA PRADESH
DEPARTMENT OF INFORMATION TECHNOLOGY**

CIRCULAR

Date: 12-03-2024

It is hereby informed that our department is planned to organize a Seminar to all the II Year students of IT department on the topic **"Tips and Traps in C Programming Language & Impact of Sensors and Actuators in IoT"** on **13-03-2024**. All the students are instructed to use this opportunity and attend the same without fail.


HoD-IT

Copy to:

1. Principal sir for kind information
2. Circulate among the faculty
3. Circulate among the students



**SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

R.V.S. NAGAR, CHITTOOR-517 127, ANDHRA PRADESH

DEPARTMENT OF INFORMATION TECHNOLOGY

Resource Person: Prof. S.R. RAJKUMAR, M.Tech.,

The Department of Information Technology has organized a one-day expert Guest lecture on "Tips and Traps in C Programming Language" on 13/03/2024, Wednesday. The meeting was started by introducing the guest of honor. Mr. K. Gopi, Assistant Professor, Department of information technology introduced the resource person at 11.30 AM. Mr. P.Nandakumar highlights the significance of the event. The inaugural session ended at 11.35 AM.

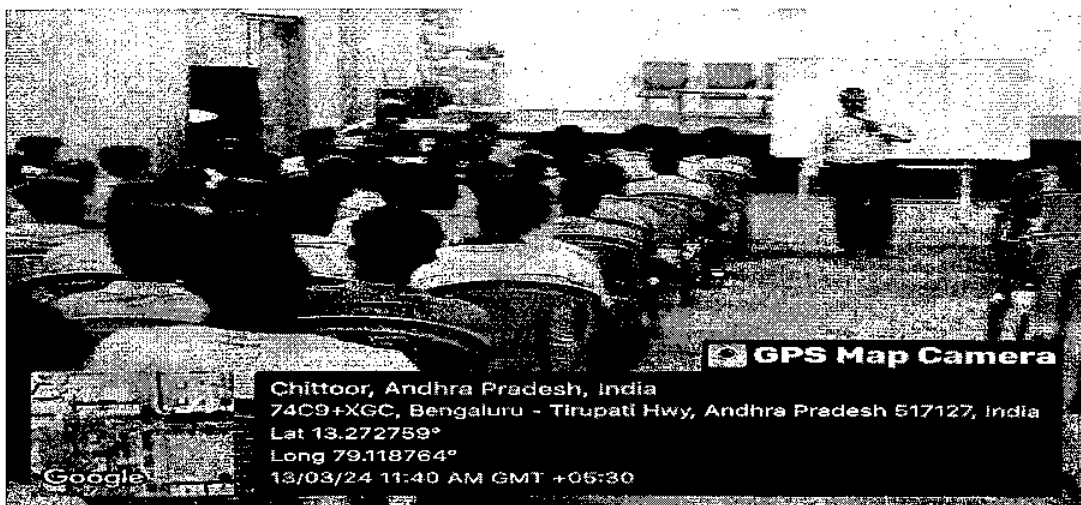
The resource person Prof. S.R. RAJKUMAR started the session with an introduction to C Programming language. He explained the various concepts of C programming language which are important in solving logical problems. He explained the fundamentals of C with its syntax and definitions. He also explained where to utilize it with real-time examples slowly for the students to understand the purpose and the session ended at 12.55 PM.

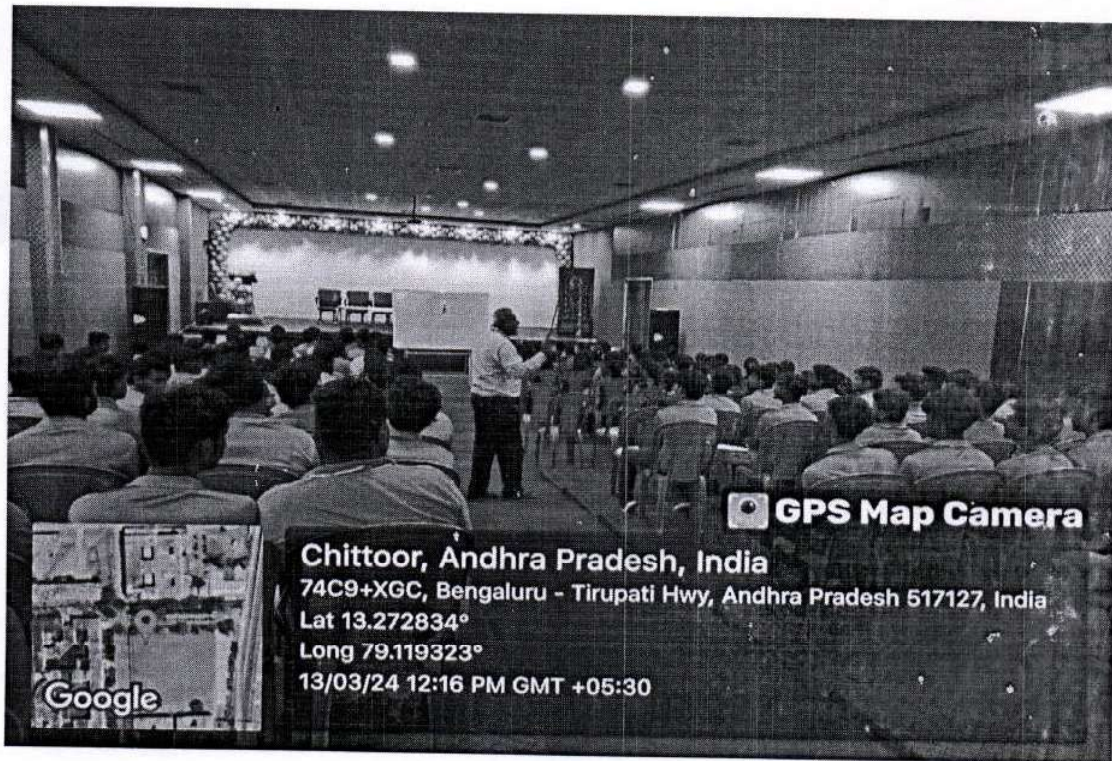
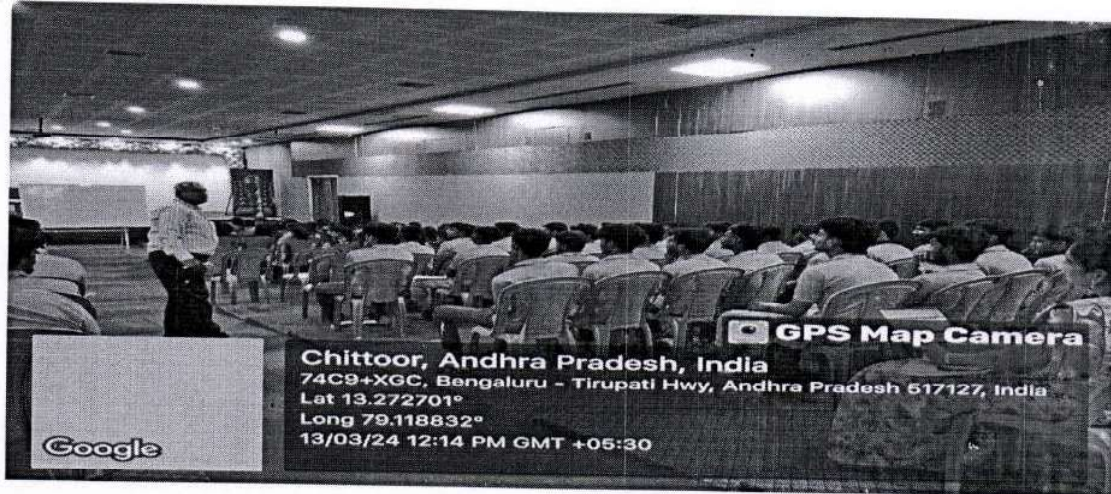
During the questionnaire session, students were asked many questions. Some are listed here


1. What are the uses of C programming language in solving logical problems?
2. How is C programming differs from other programming language?
3. What are the pros and cons of functions?
4. What are the types of datatypes?
5. What are the difference between * and & usage in pointer concept?

The resource person answered all the questions that are asked by the students. The program came to an end around 01.00 PM. Mr. K. Gopi, Assistant Professor from the IT department delivered the vote of thanks and the program ended at 01.05 PM.

Screenshot of presentation






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Sri Venkateswara College of Engineering & Technology (Autonomous)

Event: Tips and Traps in C Programming Language

Attendance of II Year Students on 13-03-2024

Branch : IT

SNo	Roll No.	Name	Year	Signature
1	21781A1202	B THARUN	II	B. Tharun
2	22781A1201	ADENA HARI PRASAD REDDY	II	A. Hari Reddy
3	22781A1202	ANNEM VASU GOWTHAM REDDY	II	A. Vasu Reddy
4	22781A1203	BANDI ANJANEELKUMAR	II	B. Anjanee
5	22781A1204	BANREDDY JAGADESWAR REDDY	II	B. J. Reddy
6	22781A1205	BANTROTHU DONA PRAJWALIKA	II	B. Dona
7	22781A1206	BHADRI VINOD KUMAR	II	B. Vinod
8	22781A1207	BHOOMPALLE CHANDRA LOKESWAR REDDY	II	B. Chandrabellu
9	22781A1208	BIJANAGIRI GANESH	II	B. Ganesh
10	22781A1209	BOJJA YASMITHA	II	B. Yasmitha
11	22781A1210	BUDIREDDY ATCHUTH KUMAR	II	B. Achuth
12	22781A1211	BUDUGU NANDINI	II	B. Nandini
13	22781A1212	BUGGANA GARI HARI NATH REDDY	II	B. Hari Nath
14	22781A1213	CHAMARTHI MAMATHA	II	C. Mamatha
15	22781A1214	CHAPPIDI SANDHYA	II	C. Sandhya
16	22781A1215	CHENNAMSETTI HEMANTH KUMAR	II	C. Hemant
17	22781A1216	CHERUKURI YOGESH	II	C. Yogesh
18	22781A1217	CHETALA HARSHA VARDHAN	II	C. Harsha vardhan
19	22781A1218	CHILLA THULASI RAM	II	C. Thulasi ram
20	22781A1219	CHINTHAKUNTA REDDY ANUSHA	II	C. Anusha
21	22781A1220	CHITTA POOJITHA	II	C. Poojitha
22	22781A1221	CHOWDAM VENKATA Koushik	II	C. Koushik
23	22781A1223	DASARI JAHNAVI	II	D. Jaha
24	22781A1224	DATLA VAMSEESWARA REDDY	II	D. Vamseeswar
25	22781A1225	DINESH BOKKA	II	D. Bokka
26	22781A1226	DUGGINENI KAVITHA	II	D. Kavitha
27	22781A1227	ERAKYATHAPPA GARI MARUTHI	II	E. Maruthi
28	22781A1228	GADDAM MAHESH	II	G. Mahesh
29	22781A1229	GAJULA SATHYA KRISHNA	II	G. Krishna
30	22781A1230	GALAM ANIL KUMAR	II	G. Anil
31	22781A1231	GANGAVARAM KUMAR	II	G. Gangavaram kumar
32	22781A1232	GONDI AVINASH	II	G. Avinash
33	22781A1233	GOSU SRINIVASULU	II	G. Srinivasulu
34	22781A1234	GOTTAPU YATISH	II	G. Yatish
35	22781A1235	GUNDLURU RAVI TEJA	II	G. Ravi teja
36	22781A1236	IVASAPURAM CHARAN KUMAR	II	I. Charan kumar

37	22781A1243	KALAPANENI YASWANTH		K. Yaswanth
38	22781A1244	KAMASANI KARTHIK REDDY		Karthik Reddy
39	22781A1245	KAMINIKONDA MAHENDRA		Mahendra
40	22781A1246	KANCHARLA BHAVITHA		Bhavitha
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42	22781A1248	KANCHARLA RAVI KISHORE NAIDU		R. Kishore Naidu
43	22781A1249	KANDLAKUTI DINESH		Dinesh
44	22781A1270	PALLI JAYA SRI		Jaya Sri
45	22781A1271	PATAN SOHAIL		Sohail Patan
46	22781A1272	PATAN SUMIYA		Sumiya
47	22781A1273	PATHELLA VENKATA PHANEENDRA KUMAR		V. Phaneendra Kumar
48	22781A1274	PATHIPATI SIMHADRI NAIDU		S. Simhadri Naidu
49	22781A1275	PATNAM UPENDRA		U. Upendra
50	22781A1276	PATTAN NOWZIYA		N. Nowziya
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64	22781A1299	VEMANA CHARITHA CHOWDARY		V. Charitha Chowdary
65	22781A12A1	YALLAPU JYOTHI SWAROOP		Y. Jyothi Swaroop
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71	22781A12A7	AASHISH SINGH		A. Singh
72	22781A12A8	JIGYASHA KUMARI YADAV		J. Kumari Yadav
73	22781A12A9	CHHOTU KUMAR		C. Chhotu Kumar
74	23785A1201	JEEREDDY PRASANNA KUMAR REDDY		J. Prasantha Kumar Reddy
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79	23785A1206	SINGANABOYINA SASI KUMAR		S. Sasi Kumar


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Department of Information Technology

Cordially invite you to the Expert Seminar on
"Impact of Sensors and Actuators in IoT"

Resource Person:

Prof. S.R. RAJKUMAR, M.Tech.,

University / College: **SVCET (Autonomous), Chittoor,**
Andhra Pradesh.

Date: **13/03/2024**

Time: **02.30 PM – 04.00 PM**

Event Coordinator
(Mr. P.NANDAKUMAR)

HOD - IT
(Dr. J. VELMURUGAN)



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DEPARTMENT OF INFORMATION TECHNOLOGY

Resource Person: Prof. S.R. RAJKUMAR, M.Tech.,

The Department of Information Technology has organized a one-day expert Guest lecture on "Impact of Sensors and Actuators in IoT" on 13/03/2024, Wednesday. The meeting was started by introducing the guest of honor. Mr. P.Nandakumar, Assistant Professor, Department of information technology introduced the resource person at 02.00 PM. Mr. P.Nandakumar highlights the significance of the event. The inaugural session ended at 02.10 PM.

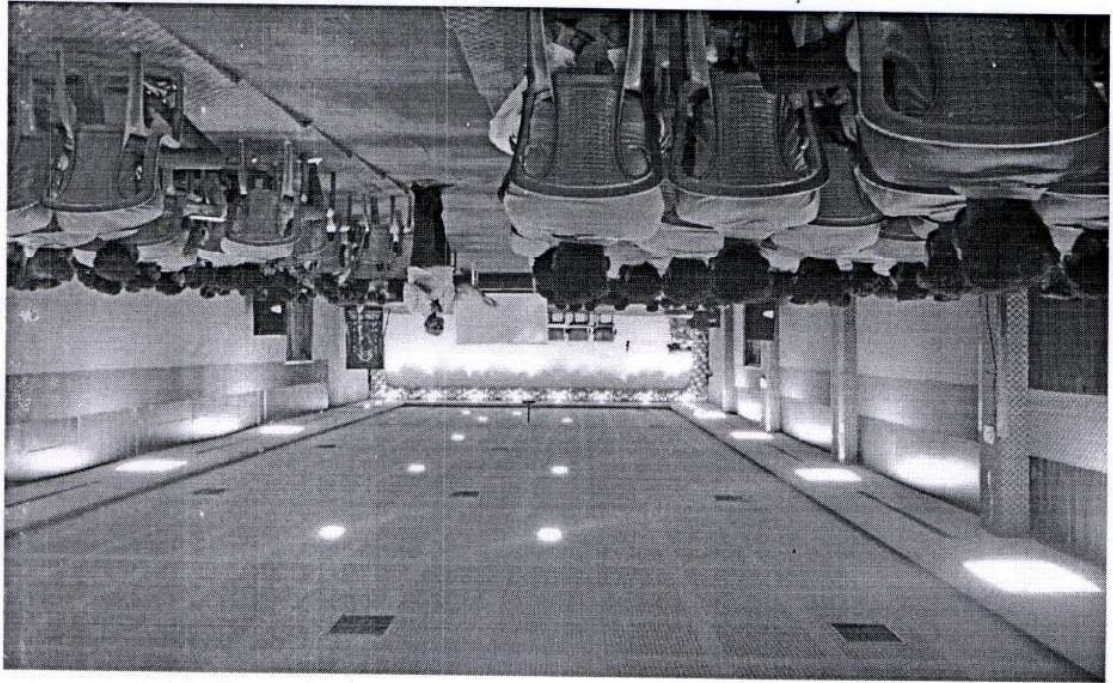
The resource person Prof. S.R. RAJKUMAR started the session with an introduction to Sensors and Actuators. He explained the various concepts of Sensors and actuators which are important in solving logical problems in IoT. He explained the fundamentals of Sensors and Actuators with its definitions. He also explained where to utilize it with real-time examples slowly for the students to understand the purpose and the session ended at 04.00 PM. Students from the III IT has participated in this event.

During the questionnaire session, students were asked many questions. Some are listed here

1. What are sensors and actuators in the context of IoT?
2. How do sensors collect data in IoT applications?
3. What types of data can sensors gather in IoT systems?
4. Discuss the significance of real-time data collection by sensors in IoT.
5. Provide examples of popular sensors and actuators used in IoT devices.

The resource person answered all the questions that are asked by the students. The program came to an end around 04.00 PM. Mr. P.Nandakumar, Assistant Professor from the IT department delivered the vote of thanks and the program ended at 04.05 PM.

HOD-IT





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Event: Impact of Sensors and Actuators in IoT

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